



PCT

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/506,925

DATE: 09/15/2004  
TIME: 16:16:11

Input Set : A:\PTO.FG.txt  
Output Set: N:\CRF4\09152004\J506925.raw

1 <110> APPLICANT: Neurogenex Co., Ltd.  
3 <120> TITLE OF INVENTION: ENHANCED INSERTED YELLOW FLUORESCENCE PROTEIN AND ITS  
4 APPLICATION  
7 <130> FILE REFERENCE: PN0023095.00  
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/506,925  
C--> 9 <141> CURRENT FILING DATE: 2004-09-07  
9 <150> PRIOR APPLICATION NUMBER: KR10-2002-0012409  
10 <151> PRIOR FILING DATE: 2002-03-08  
12 <150> PRIOR APPLICATION NUMBER: KR10-2002-0015217  
13 <151> PRIOR FILING DATE: 2002-03-21  
15 <150> PRIOR APPLICATION NUMBER: KR10-2002-0015219  
16 <151> PRIOR FILING DATE: 2002-03-21  
18 <160> NUMBER OF SEQ ID NOS: 16  
20 <170> SOFTWARE: KopatentIn 1.71

## ERRORED SEQUENCES

*Does Not Comply  
Corrected Diskette Needed*

533 <210> SEQ ID NO: 16		
534 <211> LENGTH: 795		
535 <212> TYPE: DNA		
536 <213> ORGANISM: Artificial Sequence		
538 <220> FEATURE:		
539 <223> OTHER INFORMATION: DEVDis of Bio-sensor		
542 <400> SEQUENCE: 16		
543 atggtgagca agggcgagga gctgttcacc ggggtggtgc ccatcctggc cgagctggac	60	
545 ggcgcacgtaa acggccacaa gttcagcgtg tccggcgagg gcgaggcgta tgccacacctac	120	
547 ggcaagctga ccctgaagtt catctgcacc accggcaagc tgccctgtgcc ctggcccacc	180	
549 ctcgtgacta ccttcggcta cggcctgatg tgcttcgccc gctaccccgaa ccacatgaag	240	
551 cagcacgact tttcaagtc cgccatgccc gaaggctacg tccaggagcg caccatcttc	300	
553 ttcaaggacg acggcaacta caagacccgc gccgaggtga agttcgaggg cgacaccctg	360	
555 gtgaaccgcgta tcgagctgaa gggcatcgac ttcaaggagg acggcaacat cctggggcac	420	
557 aagctggatg acaactacgg tggatccccc atcaagaatg aaggaaagag aaaaggcgac	480	
559 gaggtggatg gaacagatga agtggccgct agcaacagcc acaacgtcta tatcatggcc	540	
561 gacaaggcaga agaacggcat caaggtgaac ttcaagatcc gccacaacat cgaggacggc	600	
563 agcgtgcagc tcgcccacca ctaccagcag aacaccccca tcggcgacgg cctcgtgctg	660	
565 ctgccccgaca accactacct gagctaccag tccggccctga gcaaagaccc caacgagaag	720	
567 cgcgatcaca tggtcctgct ggagttcggt accggcgccg ggatcactct cggcatggac	780	
569 gagctgtaca agttaa	795	

E--> 572 1

VERIFICATION SUMMARY  
PATENT APPLICATION: US/10/506,925

DATE: 09/15/2004  
TIME: 16:16:12

Input Set : A:\PTO.FG.txt  
Output Set: N:\CRF4\09152004\J506925.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No  
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:572 M:254 E: No. of Bases conflict, this line has no nucleotides.